

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

The following listing of claims will replace all prior versions and listings of the claims:

1. (Currently Amended) A method for abstracting device names in a telematics system, comprising the operations of:

in the telematics system that executes an application program, the application program being in communication with a logical device manager configured to execute abstraction operations, including,

receiving a logical name from the application program indicating a device type of a physical device present in [[a]] the telematics system;

selecting [[a]] the physical device in the telematics system, the physical device having a device type indicated by the logical name based on the device type indicated by the logical name; and

determining a physical device name for a software component representing the selected physical device in the telematics system.

2. (Currently Amended) A method as recited in claim 1, further comprising the operation of providing the physical device name to ~~a requesting the~~ application program, wherein the physical device name is a character string.

3. (Currently Amended) A method as recited in claim 1, further comprising the operation of providing a handle to the software component to ~~a requesting the~~ application program.

4. (Currently Amended) A method as recited in claim 1, wherein the logical name is a generic character string indicating [[a]] ~~the~~ device type of ~~the~~ physical device present in [[a]] the telematics system.

5. (Currently Amended) A method as recited in claim 1, wherein the software component is a logical device object, the logical device object including a physical device implementation code segment capable of receiving device data from [[a]] ~~the~~ physical device, the logical device object further including an application programming interface (API) in communication with [[a]] ~~the~~ physical device implementation code segment, wherein the API is capable of receiving the device data from the physical device code segment.

6. (Original) A method as recited in claim 5, wherein an application program can communicate with the API to access the device data.

7. (Currently Amended) A method as recited in claim 1, further comprising the operation of registering software components representing physical devices in the telematics system with a logical device manager, the logical device manager capable of receiving the logical name from an application program.

8. (Currently Amended) A computer program embodied on a computer readable medium, the computer program including telemetrics system code that is capable of interfacing with an application program, the computer program capable of having instructions for abstracting device names in a telematics system, comprising:

computer program instructions that receive a logical name from the application program indicating a device type of a physical device present in [[a]] the telematics system;

computer program instructions that select [[a]] the physical device in the telematics system, the physical device having [[a]] the device type indicated by the logical name; and

computer program instructions that determine a physical device name for a software component representing the selected physical device.

9. (Currently Amended) A computer program as recited in claim 8, further comprising computer program instructions that provide the physical device name to ~~a requesting~~ the application program, wherein the physical device name is a character string.

10. (Currently Amended) A computer program as recited in claim 8, further comprising computer program instructions that provide a handle to the software component to ~~a requesting~~ the application program.

11. (Currently Amended) A computer program as recited in claim 8, wherein the logical name is a generic character string indicating a device type of the physical device present in [[a]] the telematics system.

12. (Currently Amended) A computer program as recited in claim 8, wherein the software component is a logical device object, the logical device object including a physical device implementation code segment capable receiving device data from [[a]] the physical device, the logical device object further including an application programming interface (API) in communication with [[a]] the physical device implementation code segment, wherein the API is capable of receiving the device data from the physical device code segment.

13. (Original) A computer program as recited in claim 12, wherein an application program can communicate with the API to access the device data.

14. (Currently Amended) A computer program as recited in claim 8, further comprising computer program instructions that register software components representing physical devices in the telematics system with a logical device manager, the logical device manager capable of receiving the logical name from an the application program.

Claims 15- 20 canceled